

January 6, 2005

WEST VIRGINIA BULLETIN NO: WV360-5-11

SUBJECT: Forage-Livestock School

Purpose: To inform employees of an upcoming Forage-Livestock School.

Expiration Date: This bulletin expires December 30, 2005.

Action Requested By: January 10, 2005

The West Virginia University Extension Service is sponsoring two (2) Forage-Livestock School Training Sessions. The Session will be January 18-19, 2005 and the second session is February 15-16, 2005 in Morgantown, West Virginia. (See attached Agenda)

If you would like to be considered for this training you must send a request through your supervisor. After your supervisor concurs, the request must be sent to Rick Heaslip, SRC, at the State Office by January 10, 2005 by mail or by email at Richard.Heaslip@wv.usda.gov.

The request will be forward to the State Administrative Officer who will compile the list for the State Conservationists approval/disapproval. Those who were approved for training will be notified accordingly.

If you have questions or need additional information, please contact Charlotte Wertz at 304-284-7551 or Charlotte.Wertz@wv.usda.gov.

/s/Richard D. Heaslip, Acting for

**LILLIAN V. WOODS
State Conservationist**

Attachment: Forage-Livestock School Agenda

DIST: E

Forage-Livestock School

2005

January 18 and 19
February 15 and 16

Morgantown, WV

Class 1. Livestock Marketing and Herd Health (Jan 18, 2005)		
10:00	Vision and Goals	Ed Rayburn
11:00	Economics and Risk, Cow/calf and Stockers	Tom McConnell
12:00	Lunch	
1:00	Livestock Marketing	Phil Osborne
1:45	Quality Assurance	David Seymour
2:30	Pasture Finished Beef, a Niche Market	Cheryl Brown
3:15	Break	
3:30	Body Condition and Frame Size, Effects on Production and Marketing.	Wayne Wagner
4:15	Breeding and Management for Carcass Characteristics	Jim Pritchard
5:00	Discussion	

Class 2. Forage Production and Utilization (Jan 19, 2005)		
8:00	Forage Fertilization – Economics & Risk	Ed Rayburn
9:00	Pasture Production and Utilization	Bill Bryan
10:00	Break	
10:15	Cool-season Grasses, Establishment and Management	Ed Rayburn
11:15	Weed Management in Pasture and Hay	Rakesh Chandran
12:15	Lunch	
1:00	Cool-season Legumes, Establishment and Management	Ed Rayburn
2:00	Warm-season Perennial Grasses	
3:00	Hay Management (harvest date, dry vs. wrapped)	Ed Rayburn
4:00	Discussion	

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Class 3. Livestock Nutrition and Feeding (Feb 15, 2005)		
10:00	Livestock Nutrient Requirements	Bill Shockey
11:00	Forage Sampling and Testing	Garry Redden
11:30	Energy and Protein Supplementation	Ed Rayburn
12:10	Lunch	
1:00	Mineral and Vitamin Supplementation	Gene Felton
1:40	Alternative Forages (brassicas, annual grasses, warm-season grasses)	Ross Young
2:40	Break	
3:00	Ration Balancing	Jim Neel
4:00	Heard Health	Ross Young
5:00	Discussion	

Class 4. Developing a forage livestock system (Feb 16, 2005)		
8:00	Developing a Forage-Livestock System	Ed Rayburn
9:00	Soils and Soil Maps	Jim Thompson
10:00	Break	
10:15	Fencing and Watering Systems	Joe Hatton
11:15	Using Soil and Topographical Maps	Jim Thompson
12:15	Lunch	
1:00	Winter Feeding Area Management	Tom Basden
2:00	Winter grazing	Garry Redden
3:00	Nutrient Management to Save Dollars and Protect the Environment	Tom Basden
4:00	Wrap Up Discussion	